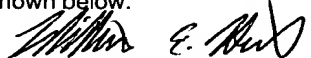




AF/ 3677  
CRW

PATENT  
TH-1258 (US)  
WEH:SWT

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, VA 22313-1450, on or before the date shown below.

  
William E. Hickman  
Date: 6/22/05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Donald W. Allen et al

Serial No. 09/625,893

Filed: July 26, 2000

SMOOTH SLEEVES FOR DRAG AND VIV  
REDUCTION OF CYLINDRICAL STRUCTURES

Group Art Unit: 3677

Examiner: K. Mitchell

June 21, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

FEE AND INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.56 AND 1.97

It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant documents are enclosed.

For a foreign language document or documents, an English language translation is provided where it is readily available to Applicants' attorney. If no translation is available, an English language counterpart, where available, is provided or an English language abstract, where available, is provided.

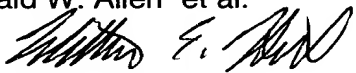
The Examiner is requested to indicate consideration of this art on the attached PTO-1449 (Modified) by initialling next to each item submitted by the applicant.

FEE

The Commissioner is hereby authorized to charge to Deposit Account No. 19-1800, any fee associated with the filing of this Information Disclosure Statement.

Respectfully submitted,

Donald W. Allen et al.

By  \_\_\_\_\_

William E. Hickman  
Registration No. 46,771  
(713) 241-6082

P.O. Box 2463  
Houston, Texas 77252-2463

FORM PTO-1449 (Modified)

JUN 24 2005

ATTY. DOCKET NO.

TH-1258 (US)

APPLICATION NUMBER

09/625,893

LIST OF INFORMATION PROVIDED

BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Donald W. Allen et al.

FILING DATE

7/28/00

GROUP ART UNIT

3677

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	5,410,979	5/2/95	Allen et al.	114	243	
	AB	5,421,413	6/6/95	Allen et al.	166	335	
	AC	5,875,728	3/2/99	Ayers et al.	114	264	
	AD	6,092,483	7/25/00	Allen et al.	114	264	
	AE	6,179,524 B1	1/30/01	Allen et al.	405	211	
	AF	6,196,768 B1	3/6/01	Allen et al.	405	224	
	AG	6,223,672	5/1/01	Allen et al.	114	243	
	AH	6,227,137 B1	5/8/01	Allen et al.	114	264	
	AI	6,263,824 B1	7/24/01	Balint et al.	114	264	
	AJ	6,309,141 B1	10/30/01	Cox et al.	405	224	
	AK	6,551,029	4/22/03	Shu et al.	405	211	

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL	2,299,822 A	16/10/96	GB	E02B 17	00	X	
	AM	2,315,797 A	11/02/98	GB	E02D 5	60	X	
	AN							
	AO							

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	Vortex-Induced Vibration Suppression of Cylindrical Structures, D. W. Allen, April, 1994, pgs. 1-51.
	AS	
	AT	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.

FORM PTO-1449 (Modified)

JUN 24 2005

ATTY. DOCKET NO.  
TH-1258 (US)APPLICATION NUMBER  
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(Use several sheets if necessary)

APPLICANT  
Donald W. Allen et al.FILING DATE  
7/28/00GROUP ART UNIT  
3677

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	6,561,734 B1	5/13/03	Allen et al.	405	216	
	AB	6,565,287 B2	5/20/03	McMillian et al.	405	211.1	
	AC	6,644,894 B2	11/11/03	Shu et al.	405	211	
	AD	6,685,394 B1	2/3/04	Allen et al.	405	211	
	AE	6,695,539 B2	2/24/04	McMillan et al.	405	191	
	AF	6,702,026 B2	3/9/04	Allen et al.	166	367	
	AG	6,886,487 B2	5/3/05	Fischer, III	114	230.1	
	AH	2003/0213113 A1	11/20/03	McMillan et al.	29	281.1	
	AI	2004/0175240 A1	9/9/04	McMillan et al.	405	211	
	AJ	6,571,878 B2	6/3/03	McDaniel et al.	166	367	
	AK	6,206,614 B1	3/27/01	Blevins et al.	405	224	

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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EXAMINER

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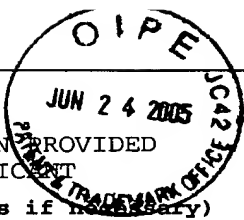
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Donald W. Allen et al.FILING DATE  
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3677

## REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	6,148,751	11/21/00	Brown et al.	114	67 A	
	AB	6,048,136	4/11/00	Denison et al.	405	211	
	AC	4,470,722	9/11/84	Gregory	405	195	
	AD	4,398,487	8/16/83	Ortloff et al.	114	243	
	AE	3,581,449	6/1/71	Assling et al.	52	84	
	AF	4,073,983	2/14/78	Van Cleave	427	421	
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
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